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(71) Applicant (*for all designated States except US*): BAYER AKTIENGESELLSCHAFT [DE/DE]: 51368 Leverkusen (DE).

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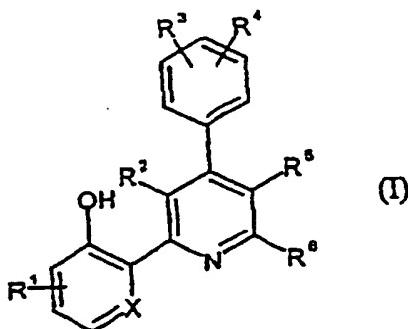
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(54) Title: 4-6-DIPHENYL PYRIDINE DERIVATIVES AS ANTIINFLAMMATORY AGENTS



(57) Abstract: 4-aryl pyrimidine compounds of general formula and salts thereof: wherein X is CH or N; R<sup>1</sup> is hydrogen, halogen, C<sub>1-6</sub> alkyl, C<sub>1-6</sub> alkoxy, etc.; R<sup>2</sup> is hydrogen, halogen, etc.; R<sup>3</sup> is hydrogen, hydroxy, halogen, amino, etc.; R<sup>4</sup> is hydroxy, amino, carboxy, etc. or R<sup>3</sup> and R<sup>4</sup> together form a ring; R<sup>5</sup> is hydrogen, carbamoyl, cyano, carboxy, C<sub>1-16</sub> alkoxy carbonyl, etc. and R<sup>6</sup> is amino or C<sub>1-16</sub> alkanoylamino or R<sup>5</sup> and R<sup>6</sup> together form a ring. The compounds (I) or the salts thereof have an excellent anti-inflammatory activity and act as inhibitors of IKK-β and thus inhibit nuclear factor kappa B (NF-κB).



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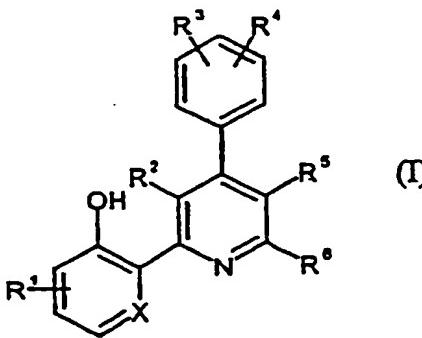
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